



Strengthening the core of our inverter lineup are the Yamaha EF3000iSE and the EF3000iSEB, two of the most revolutionary inverter models available today. Ever need a little boost - extra power that gets your tool or air conditioner started quickly and efficiently? Well, now you can get that "boost" thanks to the EF3000iSEB generator from Yamaha. The "B" on EF3000iSEB means it features Yamaha Boost Technology™, which provides additional power when you need it. Perfect for the RV enthusiast, the iSEB is an ideal source of power for either a fifth-wheel or travel trailer system. The Boost Control Unit in the generator automatically senses when additional boost is needed and it uses power from the internal 12-volt battery to produce additional amperage. In fact, the additional amps boost the alternator's 3000-watt output for up to 10 seconds, increasing the output so it's comparable to a conventional 3500-watt generator. Supplying that extra boost for 10 seconds is ample time to power equipment that may need that extra kick to start quickly and efficiently, such as a 13,500 btu air-conditioner or other trailer appliances. However, if you find yourself not needing that little extra kick, you can take advantage of the Yamaha EF3000iSE, which includes all the features of the EF3000iSEB but without our Boost Technology feature. Both the iSE and the iSEB include Yamaha's performance enhancing features, such as Inverter Technology, Smart Throttle and Noise Block. So both are capable of producing clean, high-quality electricity with extremely quiet operation (quietest in the industry). Both units also feature a fresh, new ergonomic design with easy control access, effortless electric starting and built-in wheels so they're remarkably portable - providing convenient power to the locations you need it most, whether around the home or at a campsite. The EF3000iSE and EF3000iSEB - generators on the leading edge of technology.

FEATURE	BENEFIT
<ul style="list-style-type: none"> • Yamaha Boost Technology™ (YBT) 	<ul style="list-style-type: none"> • Boosts Output by adding battery voltage to alternator when needed. The Boost Control Unit (BCU) senses when extra power is needed and boosts the output for up to 10 seconds, ample time to give air conditioners, power tools and equipment that extra boost of power they need to start quickly and efficiently. When tools and appliances start quickly their motors start and run cooler increasing the life of the tool and the appliance.
<ul style="list-style-type: none"> • Noise Block Acoustically designed sound reduction system. 	<ul style="list-style-type: none"> • Full Enclosure • Sound absorbing material used in key locations inside the enclosure along with newly designed muffler and molded fan produce unbeatable noise reduction • Material absorbs rather than resonates sound
<ul style="list-style-type: none"> • Smart Throttle. Load Sensing Throttle Control. 	<ul style="list-style-type: none"> • Automatically adjusts engine speed to precisely match load, resulting in greater fuel efficiency and noise reduction.
<ul style="list-style-type: none"> • Long Run Time 	<ul style="list-style-type: none"> • Runs Continuously for up to 20.5 hours without refueling (at 1/4 rated load with "Economy Control" function on).
<ul style="list-style-type: none"> • 12 Volt DC Output (Battery Charging Cables Included) 	<ul style="list-style-type: none"> • Recharge 12 volt batteries for RV, auto, marine, aircraft, etc.
<ul style="list-style-type: none"> • Inverter System with Pulse Width Modulation 	<ul style="list-style-type: none"> • Industry-leading system that produces higher-quality and cleaner electricity. Results in pure sine wave as clean or cleaner than commercial power and can operate products with built in microcomputers
<ul style="list-style-type: none"> • Exclusive Dual Coil Alternator Stator 	<ul style="list-style-type: none"> • Lower Engine Speed • Reduced noise, fuel consumption and engine wear

<ul style="list-style-type: none"> • Centralized Control Panel 	<ul style="list-style-type: none"> • Control Panel enables easy access to controls
<ul style="list-style-type: none"> • Electric Starter 	<ul style="list-style-type: none"> • Ease of Operation • Effortless Starting
<ul style="list-style-type: none"> • OHV 171cc Engine (Overhead Valve) 	<ul style="list-style-type: none"> • Peace of mind • Increased reliability • Low oil consumption • Noise-reducing operation
<ul style="list-style-type: none"> • Oil Warning Engine Shut off System 	<ul style="list-style-type: none"> • Prevents engine damage • Avoid costly repairs • Minimizes down time • Provides added peace of mind • Enhances long-term durability

EF3000iSE SPECIFICATIONS

TYPE	Brushless, Inverter
MAXIMUM AC OUTPUT	3000 watts
RATED AC OUTPUT	2800 watts
RATED / MAXIMUM AC CURRENT	23.3 / 25 amps @ 120V
ENGINE	OHV, Air-Cooled, Four-Stroke, Single Cylinder
DISPLACEMENT / HP	171cc / 5.5 hp
DC OUTPUT	12 volt 12 amps
IGNITION SYSTEM	T.C.I.
STARTING SYSTEM	Electric w/Recoil & Auto Decompressor
GENERAL	
OVERALL LENGTH	26.7"
OVERALL WIDTH	17.5"
OVERALL HEIGHT	21.9"
DRY WEIGHT	147.4 lbs.
FUEL TANK CAPACITY	3.4 gallons
CONTINUOUS OPERATION AT 1/2 RATED LOAD	20.5 hrs. @ 1/4 load
NOISE LEVEL	51 -57 dBA
WARRANTY	2 Years Limited Warranty

EF3000iSEB SPECIFICATIONS

TYPE	Brushless, Inverter
MAXIMUM AC OUTPUT	3000 watts + boost
RATED AC OUTPUT	2800 watts
RATED / MAXIMUM AC CURRENT	23.3 / 25 amps @ 120V
ENGINE	OHV, Air-Cooled, Four-Stroke, Single Cylinder
DISPLACEMENT / HP	171cc / 5.5 hp
DC OUTPUT	12 volt 12 amps
IGNITION SYSTEM	T.C.I.
STARTING SYSTEM	Electric w/Recoil & Auto Decompressor
GENERAL	
OVERALL LENGTH	26.7"
OVERALL WIDTH	17.5"
OVERALL HEIGHT	21.9"
DRY WEIGHT	151.8 lbs.
FUEL TANK CAPACITY	3.4 gallons
CONTINUOUS OPERATION AT 1/2 RATED LOAD	20.5 hrs. @ 1/4 load
NOISE LEVEL	51 -57 dBA
WARRANTY	2 Years Limited Warranty